

Extended Use of Small-gauge Vitrectomy: New Insights

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SYNOPSIS

The extended use of small-gauge vitrectomy with the need to convert one of the sclerotomies to 20-gauge has been described for the use of phacofragmentation for dislocated lens into the vitreous (IVDL), removal of intra-ocular foreign body (IOFB), and for silicone oil (SiO) infusion. New techniques for scleral fixation of IOL, phacocrush for removal of IVDL, removal of IOFB – using just TSV25 – and the occurrence of SiO leakage after sutureless small-gauge vitrectomy are highlighted.